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Sheet	1	of	1	Application Number 09/834,343 Confirmation Number 2414 Filing Date April 12, 2001 First Named Inventor Michael BARNES Art Unit 1763 Examiner Name A. Crowell Attorney Docket Number 005651 USA/ETCH/CHMBR/JB1
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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
AME		US 5,766,364	A	06-16-1998	Ishida et al.
		US			
		US			
		US			
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
AME		WO	01/03159	A1	01-11-2001	LAM Research Corporation	

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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
AME		Patent Abstracts of Japan, Vol. 2000, No. 14, 03-05-2001 (JP 2000 306889 A)	

Examiner Signature	A. Mitchell Crowell	Date Considered	06-06-03
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